

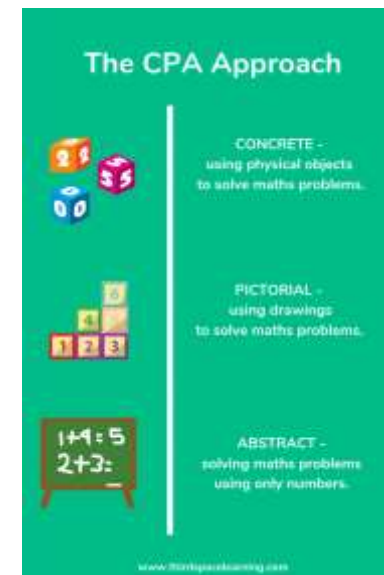
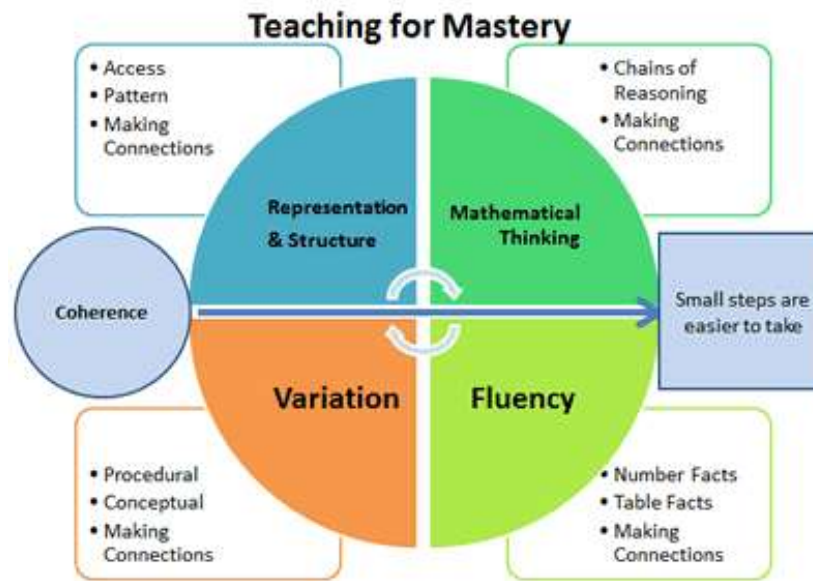


St Joseph's Catholic Primary School

Curriculum Map



Here, at St Joseph's, we use the White Rose Scheme of learning. This scheme is based on the research and development of the National Centre for Excellence in the Teaching of Mathematics. We believe that it offers our children the best chance of a quality education in maths. We believe that the small steps of learning it plans and the range of representations and opportunities for applying that learning will support our children to develop maths a love of maths and a competency that will follow them into adulthood. The White Rose Scheme centres around 5 big ideas: Representation and Structure, Mathematical thinking, Fluency, Variation and the small steps of learning leading to a coherency of knowledge. The scheme supports the development of learning through the concrete, pictorial and abstract but we believe that the best mathematicians can move between all 3 fluently.



Foundation Stage

Autumn term			
Getting to know you (Take this time to play and get to know the children!)	Just like me!	It's me 1, 2, 3!	Light & dark
VIEW	VIEW	VIEW	VIEW
Spring term			
Alive in 5!	Growing 6, 7, 8	Building 9 & 10	Consolidation
VIEW	VIEW	VIEW	
Summer term			
To 20 and beyond	First, then, now	Find my pattern	On the move
VIEW	VIEW	VIEW	VIEW

Year 1

Autumn term					
	Number Place value (within 10) VIEW	Number Addition & subtraction (within 10) VIEW	Geometry Shape VIEW	Number Place value (within 20) VIEW	
Spring term					
Consolidation VIEW	Number Addition & subtraction (within 20) VIEW	Number Place value (within 50) VIEW	Measurement Length & height VIEW	Measurement Weight & volume VIEW	Consolidation VIEW
Summer term					
Consolidation VIEW	Number Multiplication & division VIEW	Number Fractions VIEW	Geometry Position & direction VIEW	Number Place value (within 100) VIEW	Measurement Money Time VIEW

Year 2

Autumn term					
<p>Number</p> <p>Place value</p> <p>VIEW</p>	<p>Number</p> <p>Addition & subtraction</p> <p>VIEW</p>	<p>Measurement</p> <p>Money</p> <p>VIEW</p>	<p>Number</p> <p>Multiplication & division</p> <p>VIEW</p>	<p>Consolidation</p>	
Spring term					
<p>Number</p> <p>Multiplication & division</p> <p>VIEW</p>	<p>Statistics</p> <p>VIEW</p>	<p>Geometry</p> <p>Properties of shape</p> <p>VIEW</p>	<p>Number</p> <p>Fractions</p> <p>VIEW</p>		
Summer term					
<p>Measurement</p> <p>Length & height</p> <p>VIEW</p>	<p>Geometry</p> <p>Position & direction</p> <p>VIEW</p>	<p>Consolidation & problem solving</p>	<p>Measurement</p> <p>Time</p> <p>VIEW</p>	<p>Measurement</p> <p>Mass, capacity & temperature</p> <p>VIEW</p>	<p>Consolidation</p>

Year 3

Autumn term					
Number Place value VIEW	Number Addition & subtraction VIEW	Number Multiplication & division VIEW			
Spring term					
Number Multiplication & division VIEW	Measurement Money VIEW	Statistics VIEW	Measurement Length & perimeter VIEW	Number Fractions VIEW	Consolidation VIEW
Summer term					
Number Fractions VIEW	Measurement Time VIEW	Geometry Properties of shape VIEW	Measurement Mass & capacity VIEW	Consolidation VIEW	

Year 4

Autumn term						
Number Place value VIEW	Number Addition & subtraction VIEW	Measurement Length & perimeter VIEW	Number Multiplication & division VIEW			
Spring term						
Number Multiplication & division VIEW	Measurement Area VIEW	Number Fractions VIEW	Number Decimals VIEW			Consolidation VIEW
Summer term						
Number Decimals VIEW	Measurement Money VIEW	Measurement Time VIEW	Statistics VIEW	Geometry Properties of shape VIEW	Geometry Position & direction VIEW	Consolidation VIEW

Year 5

Autumn term					
<p>Number</p> <p>Place value</p> <p>VIEW</p>	<p>Number</p> <p>Addition & subtraction</p> <p>VIEW</p>	<p>Statistics</p> <p>VIEW</p>	<p>Number</p> <p>Multiplication & division</p> <p>VIEW</p>	<p>Measurement</p> <p>Perimeter & area</p> <p>VIEW</p>	
Spring term					
<p>Number</p> <p>Multiplication & division</p> <p>VIEW</p>	<p>Number</p> <p>Fractions</p> <p>VIEW</p>	<p>Number</p> <p>Decimals & percentages</p> <p>VIEW</p>	<p>Consolidation</p>		
Summer term					
<p>Consolidation</p>	<p>Number</p> <p>Decimals</p> <p>VIEW</p>	<p>Geometry</p> <p>Properties of shape</p> <p>VIEW</p>	<p>Geometry</p> <p>Position & direction</p> <p>VIEW</p>	<p>Measurement</p> <p>Converting units</p> <p>VIEW</p>	<p>Measurement</p> <p>Volume</p> <p>VIEW</p>

Year 6

Autumn term						
Number Place value VIEW	Number Addition, subtraction, multiplication & division VIEW	Number Fractions VIEW	Geometry Position & direction VIEW			
Spring term						
Number Decimals VIEW	Number Percentages VIEW	Number Algebra VIEW	Measurement Converting units VIEW	Measurement Perimeter, area & volume VIEW	Number Ratio VIEW	Calculation VIEW
Summer term						
Statistics VIEW	Geometry Properties of shape VIEW	Consolidation & themed projects VIEW				